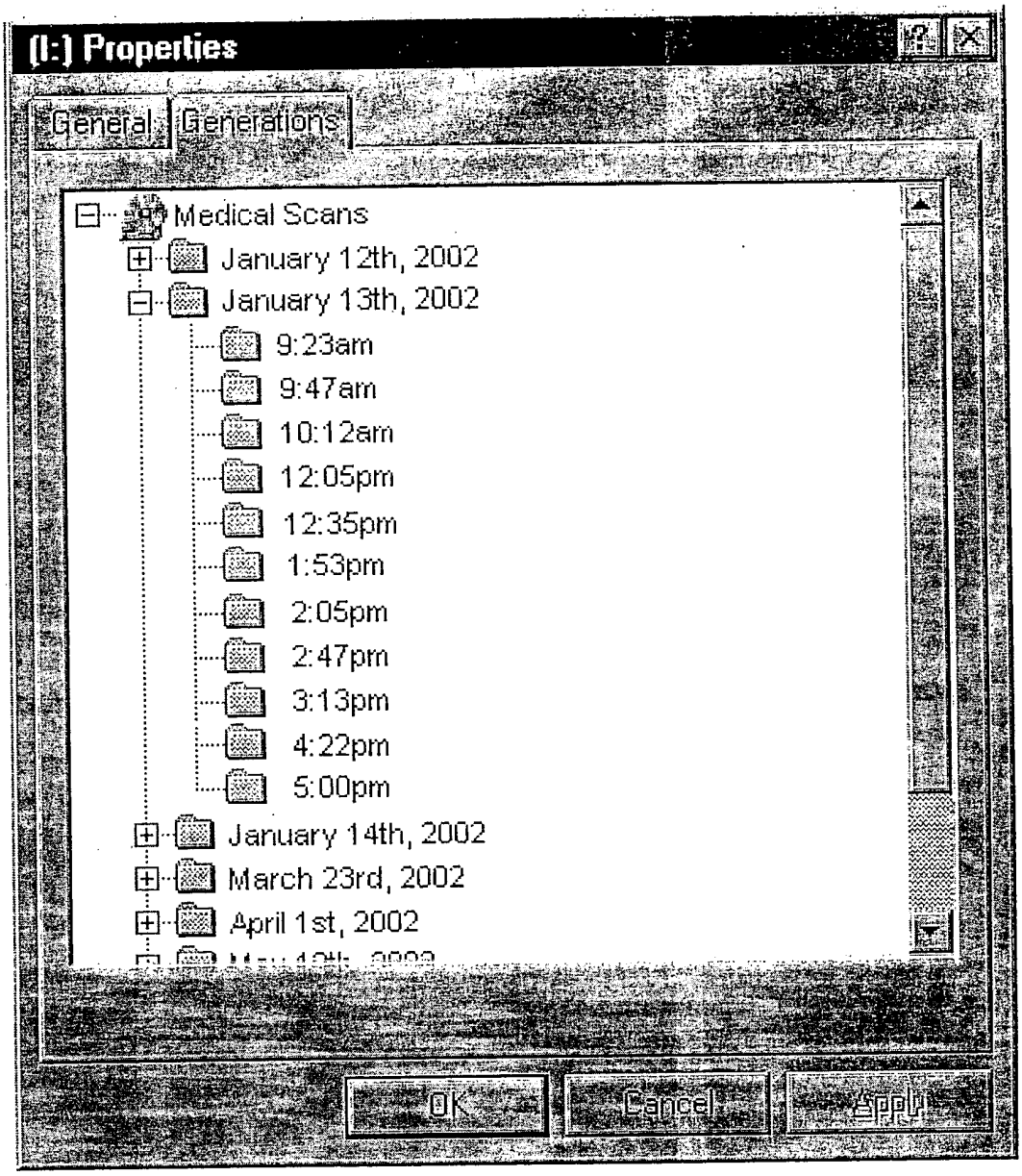
(I:) Properties
General
Generations
Medical Scans
January 12th, 2002
January 13th, 2002
9:23am
9:47am
10:12am
12:05pm
12:35pm
1:53pm
2:05pm
2:47pm
3:13pm
4:22pm
5:00pm
January 14th, 2002
March 23rd, 2002
April 1st, 2002
OK
Cancel
Apply

Figure 1

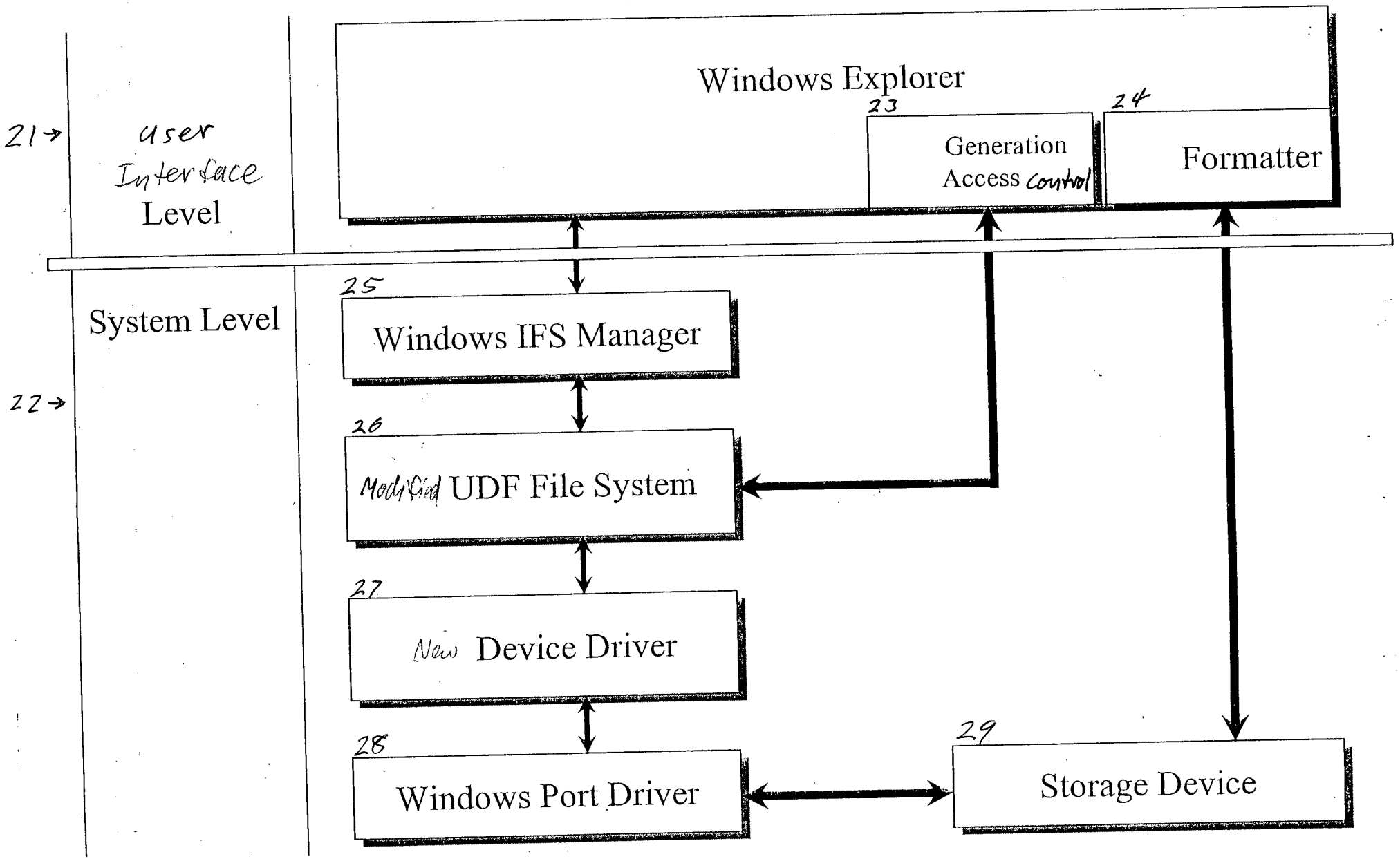
21
User Interface Level
System Level
22
Windows Explorer
23
Generation Access control
24
Formatter
25
Windows IFS Manager
26
Modified UDF File System
27
New Device Driver
28
Windows Port Driver
29
Storage Device

Figure 2

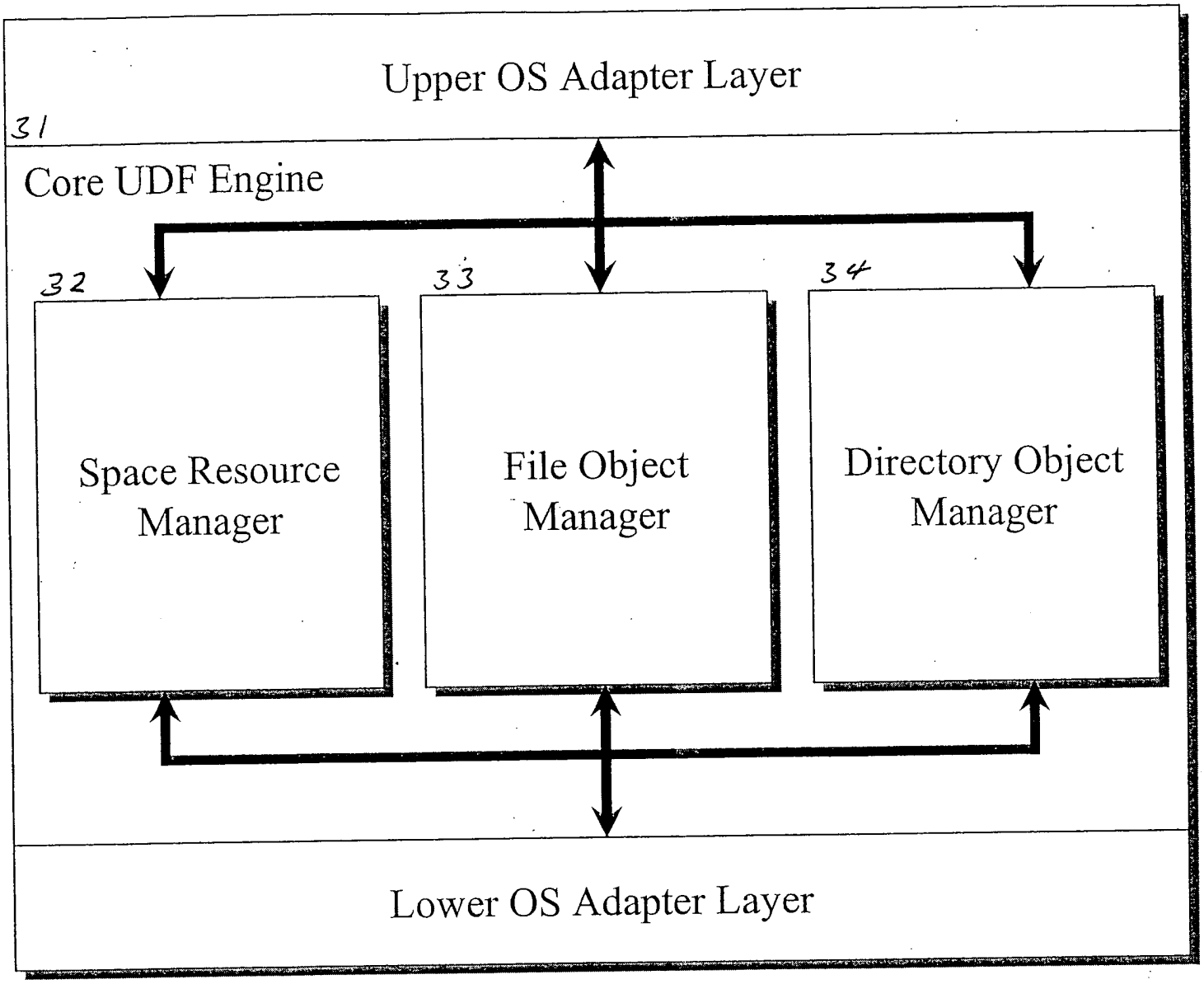

Figure 3
(prior art)

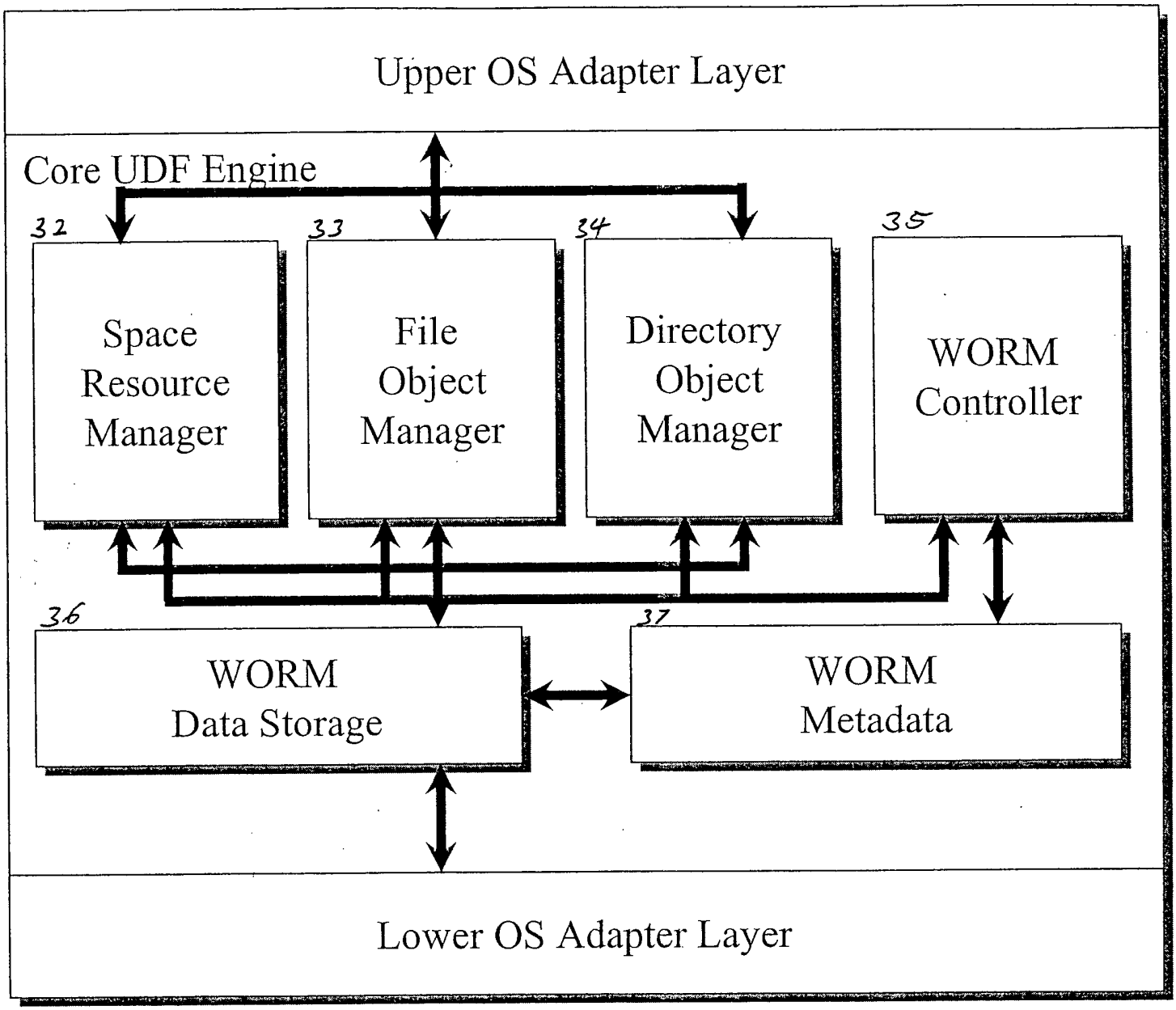
Upper OS Adapter Layer
Core UDF Engine
32
33
34
35
Space Resource Manager
File Object Manager
Directory Object Manager
WORM Controller
36
37
WORM Data Storage
WORM Metadata
Lower OS Adapter Layer

Figure 4

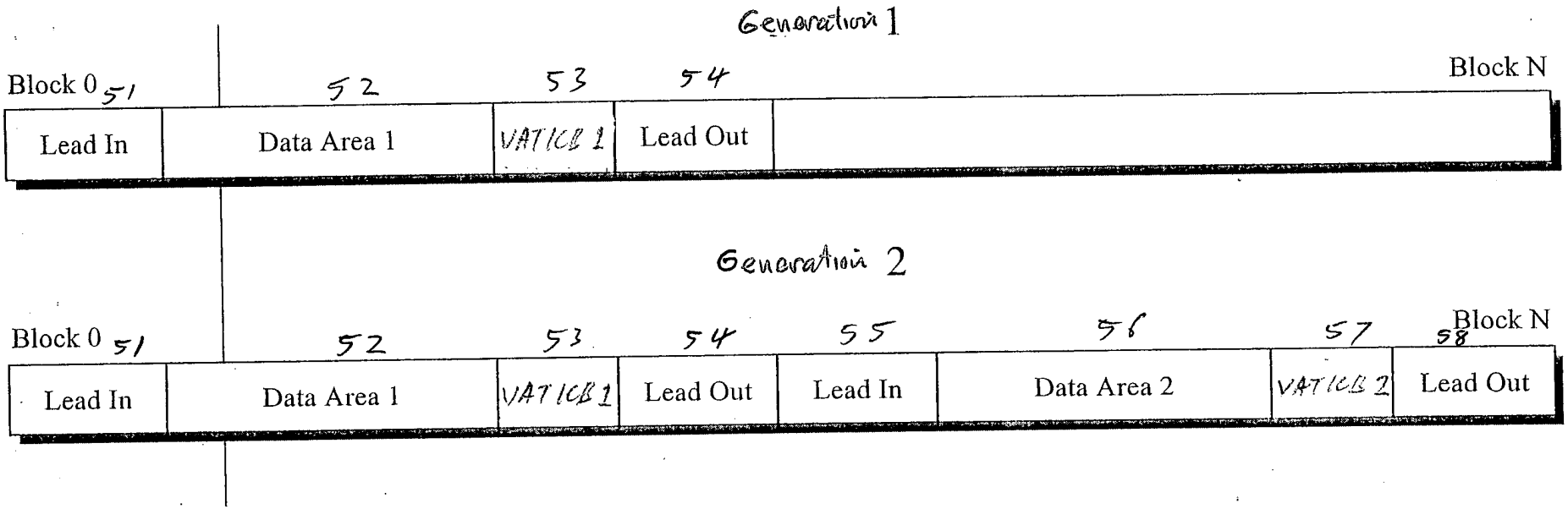

Figure 5
(prior art)

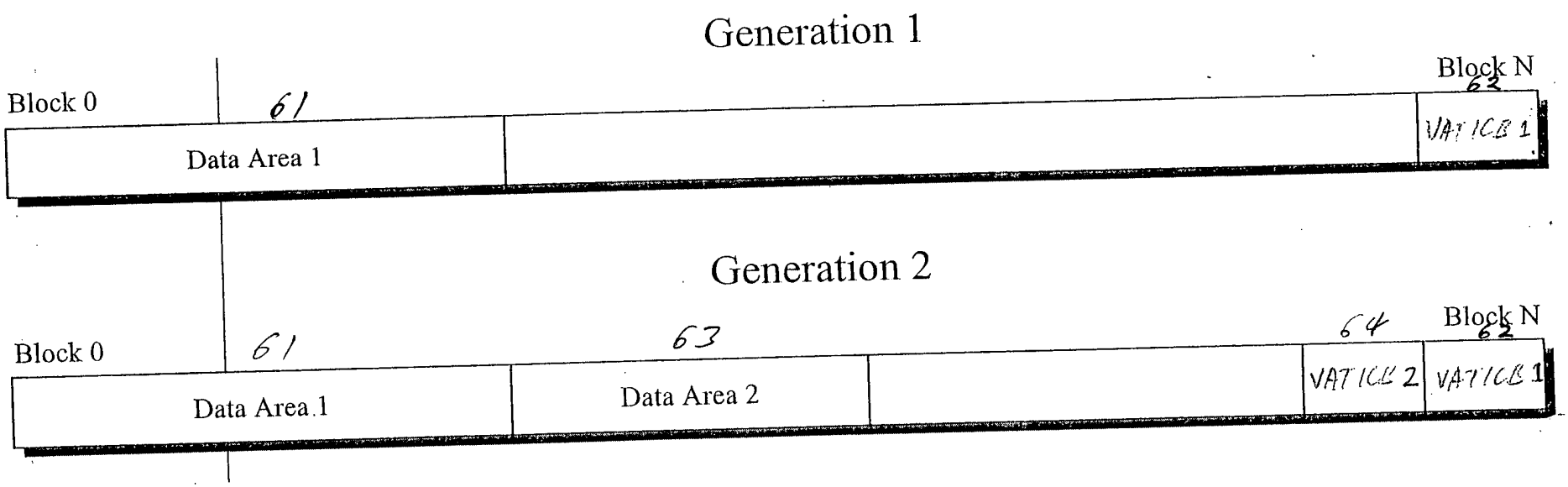
Generation 1
Block 0
61
Block N
63
Data Area 1
VAT ICB 1
Generation 2
Block 0
61
63
64
Block N
62
Data Area 1
Data Area 2
VAT ICB 2
VAT ICB 1

Figure 6